

**U.S. EPA Region 8****Denver CO, 80202****OPA/SPCC**

Wesco Operating Inc. - Lander  
Lat/Long: 42.866001,-108.693694  
Wind River ,Wyoming

Inspection Type:  
Inspection Number:  
Inspection Date:

Maps

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NPDES WYO0000221

Latitude/Longitude 42.9660°N, 108.6937°W ( 42°, 57', 57.6" N; 108°, 41', 37.3" W )

The legal description is: Wyoming, Wind River Meridian T1S,R2E,sec19

The elevation is 1638 m ( 5374 ft )

The gradient is: 1.4 percent

The aspect direction is: 87.2 degrees or E

The local roughness is: 0.8 or slight

The location as decimal degrees (X,Y;Z) = -108.6937, 42.9660; 1638 m

The state and county are Wyoming: Fremont County 56013

The HUC is Little Wind [10080002](#); [Place point in HUC](#)

Zoom on that location with radius = [2 km](#); [5 km](#); [10 km](#); [20 km](#); [30 km](#); [custom](#).

Nearby named places (in order by distance)

Plunket Oil Wells; Wyoming: Fremont Co. [-108.7246, 42.9569](#) at a distance of 2716 m

Hansen Drain; Wyoming: Fremont Co. [-108.6910, 42.9992](#) at a distance of 3690 m

Hansen Drain Extension; Wyoming: Fremont Co. [-108.7321, 42.9839](#) at a distance of 3706 m

Coolidge Ditch; Wyoming: Fremont Co. [-108.6549, 42.9883](#) at a distance of 4018 m

Sharp Nose Drain; Wyoming: Fremont Co. [-108.6526, 42.9919](#) at a distance of 4416 m

Mill Creek Drain; Wyoming: Fremont Co. [-108.6971, 43.0081](#) at a distance of 4680 m

Mill Creek mouth; Wyoming: Fremont Co. [-108.6632, 43.0047](#) at a distance of 4964 m

The 7.5 minute series topographic maps for that area

Ethete	Mule Butte	Pavillion SE
Ray Lake	<b>Lander NW</b>	Hudson
Mount Arter SE	Lander	Lander SE

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**Wesco**

Tank  
30' dia  
Assume 30' high

~21,200 cu ft  
158,000 gal

93' x 34'  
3162 sq ft

Assume 4' deep  
12,648 cu ft

~ 95,600 gal



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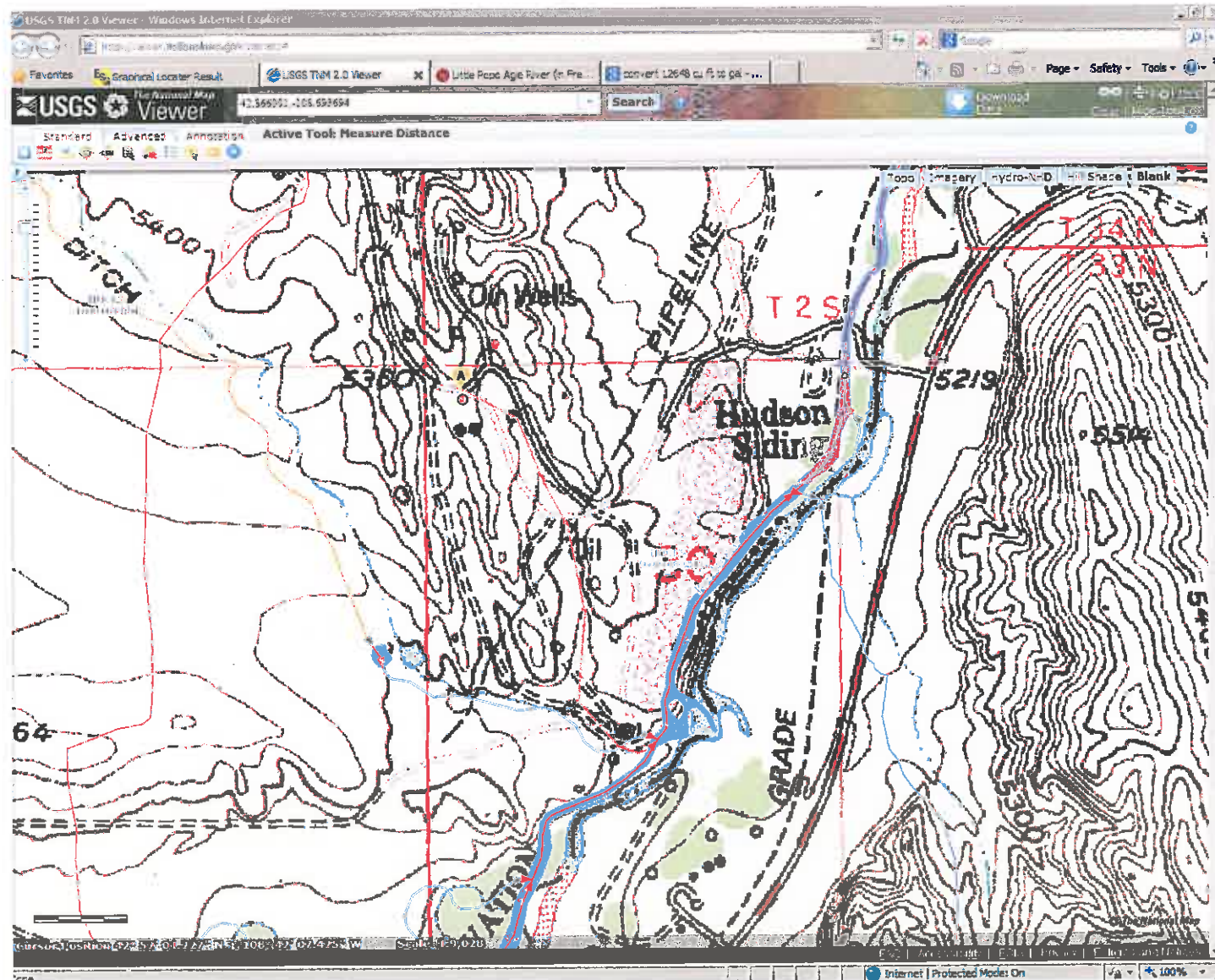
Maps

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Linear Distance:  
0.842 kilometers  
2,761.397 feet  
0.523 miles

HUC  
12-100800030211  
Popo Agie River





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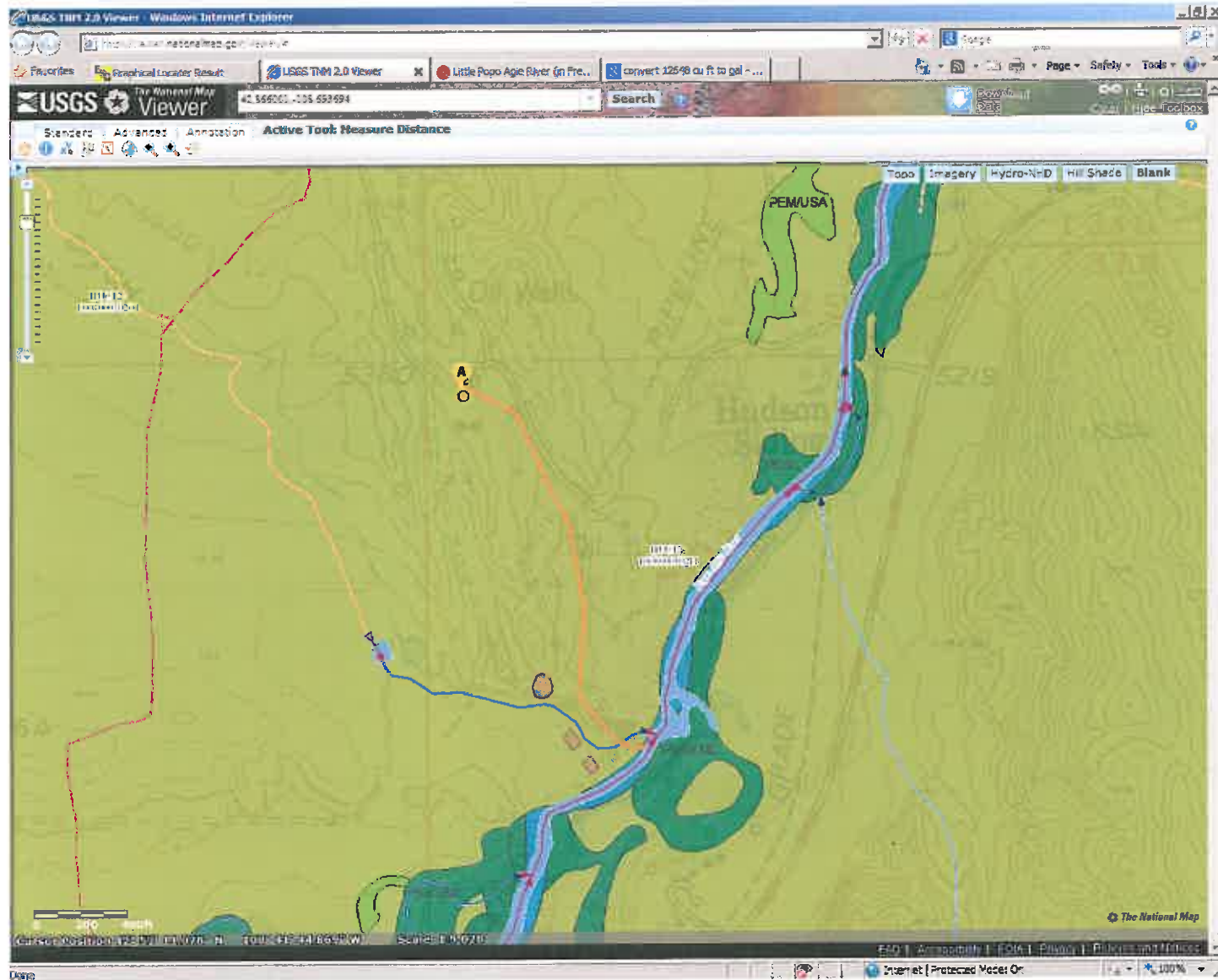
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PSS  
Palustrine Scrub-  
Shrub Wetlands

EMC

PEM  
Palustrine Emergent  
Wetland

USA



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**Palustrine.** The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, persistent emergents, emergent mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean derived salts is below 0.5 parts per thousand. It also includes wetlands lacking such vegetation, but with all of the following four characteristics: (1) area less than 8 ha (20 acres); (2) active wave-formed or bedrock shoreline features lacking; (3) water depth in the deepest part of basin less than 2 m (6.6 feet) at low water; and (4) salinity due to ocean-derived salts is less than 0.5 parts per thousand.

**Shrub/Scrub** - Areas dominated by shrubs; less than 5 meters tall with shrub canopy typically greater than 20% of total vegetation. This class includes true shrubs, young trees in an early successional stage or trees stunted from environmental conditions.

**Palustrine Scrub/Shrub Wetland\*** - Includes all tidal and non-tidal wetlands dominated by woody vegetation less than 5 meters in height, and all such wetlands that occur in tidal areas in which salinity due to ocean-derived salts is below 0.5 percent. Total vegetation coverage is greater than 20 percent. The species present could be true shrubs, young trees and shrubs or trees that are small or stunted due to environmental conditions.

**Palustrine Emergent Wetland (Persistent)\*** - Includes all tidal and non-tidal wetlands dominated by persistent emergent vascular plants, emergent mosses or lichens, and all such wetlands that occur in tidal areas in which salinity due to ocean-derived salts is below 0.5 percent. Plants generally remain standing until the next growing season.